Sheet 34 of 40

Invent	or: Curtis Jude Martin				
Addres	ss: 1640 Franklin Avenue - Kent, Ohio 4	1640 Franklin Avenue - Kent, Ohio 44240-4383 - USA			
Title of Invention: E.V.E. emergency vehicle environment					
۲	Claims				
W	What the invention disclosed is:				
1	. A system of frequency modulating devices for u	nobstructing			
t	the path of emergency vehicles comprising:				
a	a transmitter to be used by an emergency vehicle;				
t	the transmitter is automatically actuated by the	use of the			
s	siren in the emergency vehicle;				
	the transmitter automatically adjusts the strengt signal;	h of its			
		٦			
Invento		Application/Control No.: 10/002,569			
The at	pove confidential information is Witnessed and Understood:	Group Art Unit: 2632			
	Hahley Steff Date: 8-07-04	Examiner: Daniel Previl			

Sheet $\underline{35}$ of $\underline{40}$

nventor: _	Curtis Jude Martin
Address:	
ittle of inv	rention: E.V.E. emergency vehicle environment
┌	transmitter automatically, directionally delivers its signal
to d	one sector of what an undirected/omni-directional signal
woul	d be;
a re	eceiver to be used by a non-emergency vehicle, automatically
acti	nates an intermittent warning light when a signal is received
from	n the transmitter;
	eceiver housed in a conventional traffic light fixture, which
sig	nal is received from the transmitter.
2. 7	A system of FM radio devices for unobstructing the path of
eme	rgency vehicles comprising:
a t:	ransmitter to be used by an emergency vehicle;
nventor:	Cuttes J. Waste Date: 8/7/04 Application/Control No.: 10/002,569
The above	e confidential information is Witnessed and Understood: Group Art Unit: 2632
	Date: 8-07-04 Examiner: Daniel Previl

Sheet <u>36</u> of <u>40</u>

	ntor: Curtis Jude Martin
	ress: 1640 Franklin Avenue - Kent, Ohio 44240-4383 - USA
riue	of Invention: E.V.E. emergency vehicle environment
Γ	the transmitter employing a condenser microphone for automatic
	actuation by the use of the siren in the emergency vehicle;
	the transmitter employing an accelerometer to control its
	transmission signal's strength/length;
	۷
	the transmitter employing a directional antenna to control its
	transmission signal's width;
	a receiver to be used by a non-emergency vehicle, which actuates
	an intermittent warning light when a signal is received from the
	transmitter;
	a receiver housed in a conventional traffic light fixture, which
	actuates an intermittent warning light when a signal is received
	from the transmitter.
	L
	ntor: Just J. Master Date: 8/7/04 Application/Control No.: 10/002,569
The a	above confidential information is Witnessed and Understood: Group Art Unit: 2632
_	Harley Steff Date: 8-07-04
	Date: 8)9)04 Examiner: Daniel Previl

		Sheet <u>37</u> of <u>40</u>				
Inver	tor: Curtis Jude Martin					
Addr	ess: 1640 Franklin Avenue - Kent, Ohio 4	4240-4383 - USA				
Title	of Invention: E.V.E. emergency vehicle environmen	t				
Γ	3. A system of dedicated-channel, analog-based, F for unobstructing the path of emergency vehicles					
a dedicated-channel, analog-based, FM radio transmitter place						
	in the interior (such as on the dashboard) or on the exterior					
	(such as the light bar) of an emergency vehicle (the "EVE				
	Transmitter").					
	the EVE Transmitter is manually activated, or by employing its condenser microphone, automatically actuated by the use of the siren in the emergency vehicle;					
	the EVE Transmitter controls its transmission sig	nal's length by				
The a	tor:	Application/Control No.: 10/002,569 Group Art Unit: 2632 Examiner: Daniel Previl				
	bove confidential information is Witnessed and Understood:	10/002,569 Group Art Unit: 2632				

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Inventor:	Curtis Jude Martin						
Address:	1640 Franklin Avenue - Kent, Ohio 44240-4383 - USA						
Title of Invention:	E.V.E. emergency vehicle environment						

the EVE Transmitter controls its transmission signal's width by employing a directional antenna;

a stand-alone, miniature, dedicated-channel, analog-based, FM radio receiver placed in (such as on the dashboard) a non-emergency vehicle (the "EVE Mini-Receiver"), which actuates an intermittent (blinking or strobe), warning light when a signal is received from the EVE Transmitter;

an integrated, miniature, dedicated-channel, analog-based, FM radio receiver placed in (such as in the dashboard) a non-emergency vehicle (the "EVE Icon-Receiver"), which actuates an intermittent (blinking or strobe), warning light when a signal is received from the EVE Transmitter;

a dedicated-channel, analog-based, FM radio receiver housed in a conventional traffic light fixture or similarly appearing

nventor: Cutts J. Natta Date: 8/7/04

Application/Control No.: 10/002,569

The above confidential information is Witnessed and Understood:

Group Art Unit: 2632

___ Date: <u>8-04-</u>04

Examiner: Daniel Previl

						Sheet <u>39</u> of <u>40</u>
Inventor:		Curtis Jud	le Martin			
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		E.V.E. eme	rgency ve	hicle envi	ironment	
					· · · · · · ·	
_						
Γ fix	ture (the	"EVE Traffi	c-Peceive	r") which	20+112+	.o.a. an
IIX	care (che	EAR ITGILL	.c-veceive	L), WIIICI	1 accuat	.es an
int	ermittent	(blinking o	r strobe)	, warning	light w	vhen a signal
is	received :	from the EVE	Transmit	ter.		
						_
	-			,	4	
Inventor:	Must	1. 1 Mu	eta -	note: 8/7	104	Application/Control No.
Inventor: Cuitso J. Mueta Date: 8/7/04			Application/Control No.: 10/002,569			
The above	e confidentia	I information is	Witnessed a	nd Understoo	od:	10/002,303
	11					Group Art Unit: 2632
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	5,6	1		Date: <u>8-07</u> Date: <u>8</u>) 9	أردر	Examiner: Daniel Previl
	Jul.	orje	<u> </u>	vate:	<u> </u>	
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